### CAPSULE SUMMARY - ALLEN BARN 'B' (CT-1043)

Associated with a large number of buildings at Spider Hall farm, this barn dates to the period c. 1860-1880. Measuring 36 x 20 with a transverse axis plan, the barn is oriented on a north-south axis. An original shed is located on the west side and an addition to the south. Two interesting architectural features are evident in this barn. They include tightly fit, wide plank, vertical siding on the south wall of the barn, and the presence of an elevated cross sill.

# Maryland Historical Trust State Historic Sites Inventory Form

DOE \_\_yes \_\_no

Magi No.

1. Nam	e (indi	cate preferi	red name)		
historic	•				
and/or common	Allen Bar	n B			
2. Loca	ation				
street & number	3915 Hal	lowing Pt	. Rd.		not for publication
city, town Bar	stow		vicinity of	congressional district	
state	MD		county	Calvert	
3. Clas	sificati	on			
Category  district building(s) structure site object	Ownership public private both Public Acquis in process being cons not_app1	ition Ac	atus _ occupied _ unoccupied _ work in progress cessible _ yes: restricted _ yes: unrestricted _ no	Present Use  X agriculture Commercial educational entertainment government industrial military	museum park private residence religious scientific transportation other: Storage
4. Own	er of Pı	operty	(give names an	d mailing addresses	of <u>all</u> owners)
Sp street & number	dward Alle ider Hall 3915 Hall arstow	Farm		telephone no	.: 535-5980 0610
5. Loca	ation of	Legal I	Descriptio	n	
courthouse, regis	stry of deeds, etc	carvere	County Courthou	se	liber JLB 129
city, town	P:	rince Freder	rick	state M	D
6. Repi	esenta	tion in	Existing	Historical Surve	eys
title					
date  pository for su	rvey records	COURT HOUSE	NNING & ZONING	federal state	county local
city, town		PRINCE FREDE	mivity into 2007.	state	

Conditionexcellentgood	deteriorated ruins unexposed	Check one unaltered _X_ altered	Check one original site moved date of move
— <del>x</del> fair	unexposed		

Survey No. CT-1043

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

See Attachment.

7. Description

8. \$	Sign	ificance	Survey No.CT-10	Survey No.CT-1043		
1600 1700 X1800	0–1499 0–1599 0–1699 0–1799 0–1899	<pre> archeology-historic agriculture architecture art</pre>	community planning landscape architecture law law economics literature education military engineering music	science sculpture social/ humanitarian theater		
Specific	dates		Builder/Architect			
check:	aı	icable Criteria:A nd/or icable Exception:	BCDBCDEFG			
	Leve:	l of Significance:	nationalstatelocal			
Prepare	both	a summary paragraph See Attachment	of significance and a general statement of	of history and		

## 9. Major Bibliographical References

Survey No. CT-1043

10. Geograph	ical Data			
Acreage of nominated property  Quadrangle name Benedict,  UTM References do NOT co	MD	rences	Quadrangl	e scale 1:24000
<u> </u>	Northing	B Zone	Easting	Northing
C		D F H		
Verbal boundary descriptio	n and justification			
List all states and counties	for properties over	rlapping state or co	unty boundaries	
state	code	county		code
state	code	county		code
11. Form Pre	pared By			
name/title Tora L. Wili	liamsen-Berry			
organization o Calvert Co	ounty Historio	c District Ca	Manission Ju	une 30, 1990
street & number Courthou	_		lephone 535-160	00
city or town Prince F:	rederick	st	ate MD	

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust

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Annapolis, Maryland 21401

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#### 7. DESCRIPTION CT-1043

There are a total of four barns on Spider Hall farm. The barn at the bottom of the hill is the oldest structure in the complex. Allen barn B is on the south side of the farm road, to the east of Allen barn A. The other barns are also along the same farm road on either side of the hill. As one ascends the hill towards the nineteenth-century farm house, the barns become more recent in date. Allen barn B is located uphill from Allen Barn A. It measures thirty-six by twenty feet and has a transverse axis plan. The timbers are circular sawn and the nails are fully mature machine-cut. The barn has two sheds, the one to the west is original, the one to the south is an addition.

The barn contains nine rooms and is divided into structural bays each eight feet wide with one four foot wide doorway. There are doors centered along each wall of the barn. The interior south and west doors have been removed, but pintel evidence remains. The doors into the sheds are also centered along the shed walls. Brick piers and large unmortared field stones support the heavy timber frame of the structure. Posts are of medium weight, and circular sawn. They are joined to the plate by mortise and tenon joints with trunnels. The barn has no cross sill but rather a upbraces extend from the doorpost to a large timber eight feet above ground. Down braces are circular sawn with machine-cut nails. Horizontal nailing rails are circular sawn.

Allen barn A has vertical siding, and two hinged ventilation doors eight feet apart. There remains some early siding on the southern gable end. This early siding has tightly fit wide boards (eighteen inches to two feet wide) with no possibility of any air passage between. No evidence of horizontal siding. The roof rafters are on four foot centers and rest on a flat false plate. The top plate is hewn. There are no windbraces to support the roof, but there are three collars. Metal roofing has replaced the original shingle roof. The shingle nailers are still in place. Tier poles are circular sawn, and nailed with fully mature machine-cut nails. They are separated by three and one half feet vertical distance. Peeled logs seven inches in diameter run down the central axis. Two hogsheads, one of which is complete, remain.

The thirteen foot wide western shed is constructed of rafters half-lapped on the exterior faces of the posts. The bays are seven feet with the exception of a nine-foot wide double doorway. The earth-fast posts are now supported by poured concrete. The west shed has the same size and type of timbers as the barn. There is no evidence of siding on the western side of the barn. It has some hinged ventilation doors. It originally had a wooden shingle roof, that has since been replaced by metal.

The fourteen foot wide south shed addition is constructed of circular sawn timbers and wire nails. Earth-fast posts are supported on poured concrete, and separated into six foot wide

### 7. DESCRIPTION CT-1043

bays, with the exception of a nine-foot wide doorway. It has vertical wall siding with occasional hinged ventilation doors. The metal roof replaces the original shingle roof. All timbers are circular sawn and have wire nails.

#### 8. SIGNIFICANCE CT-1043

This barn is significant representative of the period of tobacco barn construction from 1860-1880, when circular sawn lumber and fully mature machine cut were combined. Of special architectural interest is the remaining tightly fit wide siding on the south wall of the barn. This type of siding has been previously interpreted as indicative of flue-curing, but this seems unlikely in this structure since the poles that run down the central axis appear contemporary with the building and no other evidence of flue-curing is seen.

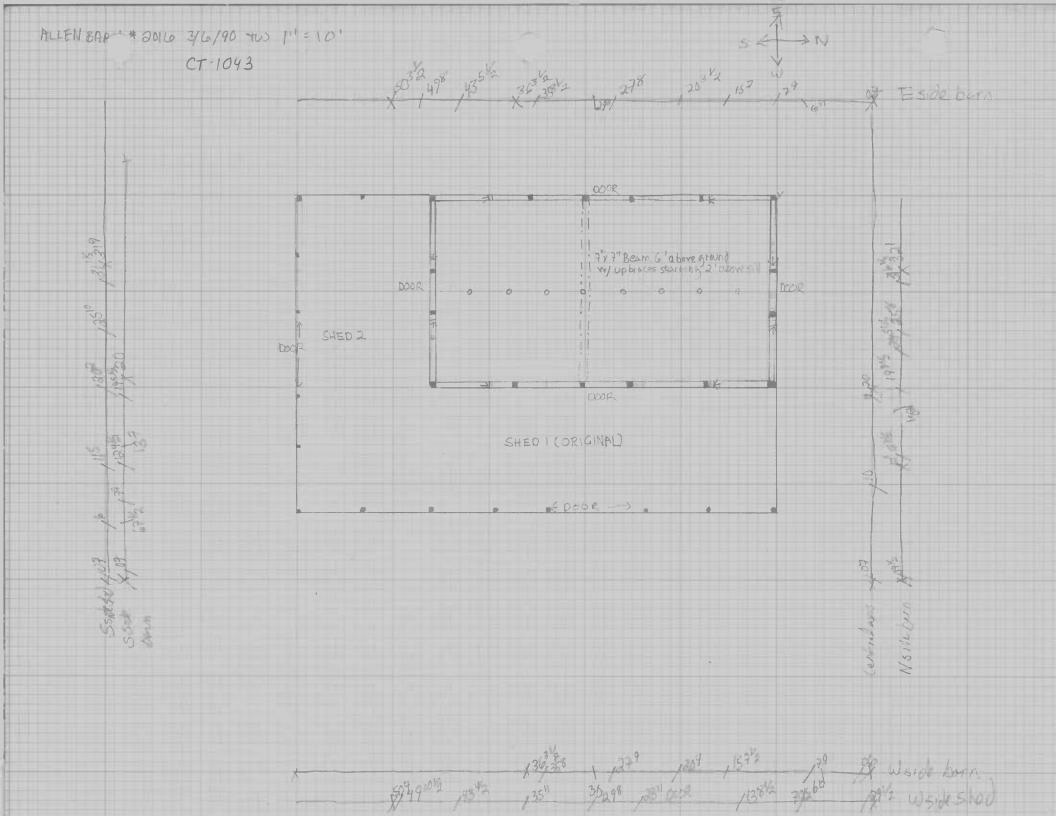
This barn also yields information regarding agricultural history in Southern Maryland. In February 1990, a tobacco barn survey was initiated in order to study the tobacco barns of Calvert County. Until fairly recently, tobacco was the most important farm crop of the county. More acreage was devoted to its cultivation than for both of the next most extensive farm products (corn and wheat). The barns and stripping houses related to this "Tobacco Culture" are widely recognized as the most common element on the rural landscape. These structures are also the most threatened, as the market for tobacco declines. They seem to have, at present, only limited capabilities for reuse. Many barns and stripping houses now stand empty. The purpose of this survey has been to gather information and document a wide sample of these structures before they disappear from the landscape.

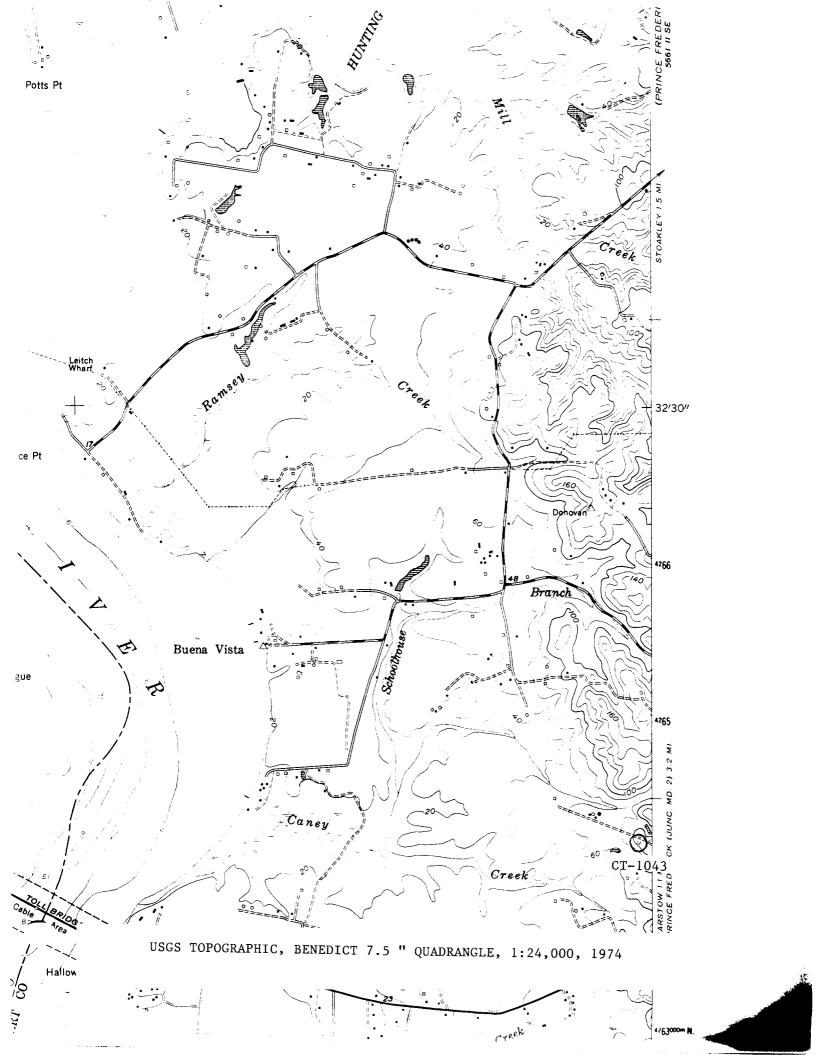
Historic period/theme(s): 1860-Present, Agriculture, Tobacco Geographic Organization: Western shore Chesapeake Bay Calvert Cty MD

Chronological/Development Period: 1860-Present

Resource Type(s): Tobacco Barn

The barn has undergone several significant changes. The south shed was added after 1890 (circular sawn lumber and wire nails). Additional evidence is the remains of siding on the south wall of the barn, and the door on the south wall. The shingle roof that once covered the entire structure has been replaced by metal. The fact that the south shed had a shingle roof originally makes it likely that it was built before 1930.







CT 1043 Allen Barn 'B'